

BATCH TEST CERTIFICATE

Date : 31/01/2015

- Product : MAGNAGLO 14A Redibath
- Batch No : 15A79
- Mfd. in : Jan 2015

We hereby certify that when tested at time of manufacture, the above material:

- 1. Meets the requirements of the following specifications:
 - A. ASME Boiler and Pressure Vessel Code, 2004, 2007 & 2010 Edition, Section V, Nondestructive Examination, including 2005, 2006, 2008 & 2009b and 2011a Addenda, Paragraph T-731(B) and Article 25 as applicable.
 - B. ASME Boiler and Pressure Vessel Code, Section V 1995, 1998 and 2001Edition, Nondestructive Examination, including 1995Winder Addenda, 1999, 2000, 2002 and 2003 Addenda, Paragraphs T-752, T-731(B) and Article 25 as applicable.
 - C. ASTME-709-08, Paragraphs 8.1.2, 8.2, 8.3, 8.5 and 8.5.3.
 - D. ASTME-1444/E1444M-12, Paragraphs 5.5.2 and 5.5.4.
- 2. We further certify that this material does not contain mercury as a basic element and no mercury bearing equipment was used in its manufacture.

Envir 195

Manager - Quality Assurance

Form No: F/QC/145/01 Rev: 12/2014



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CERTIFICATION

It is hereby certified that the above listed fluorescent magnetic particle inspection material and batch number manufactured in <u>December of 2014</u> meets the requirements of Aerospace Material Specification AMS-3044F, Magnetic Particles, Fluorescent, Wet Method, Dry Powder:

TEST	PARAGRAPH	LIMIT	RESULT
Contamination	3.2.1	No foreign material, agglomeration, scum.	Conforms
Color	3.2.2	Fluorescence: Yellow Green	Conforms
Particle Size	3.2.3	Pass: #325 sieve: 98% minimum	Conforms
Sensitivity	3.2.5	7 hole indications shown	Conforms
Durability	3.2.4	Retain initial sensitivity(Show 7 hole indications),color and brightness	Conforms

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Manager - Quality Assurance

Notes:

1. Our batch number appears on the bottom of all aerosol cans and bulk containers.

2 The above certification gives the results obtained at the time of manufacture. Age and use may alter the properties of any material

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